

# **Agricultural Prices**

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#### October Prices Received Index Down 1.7 Percent

The October Prices Received Index 2011 Base (Agricultural Production), at 106.8, decreased 1.7 percent from September but increased 20 percent from October 2020. At 106.0, the Crop Production Index was down 2.1 percent from last month but up 21 percent from the previous year. The Livestock Production Index, at 108.1, decreased 0.8 percent from September, but increased 20 percent from October last year. Producers received lower prices during October for corn, hogs, market eggs, and broilers, and higher prices for lettuce, milk, sweet corn, and broccoli. In addition to prices, the volume change of commodities marketed also influences the indexes. In October, there was increased monthly movement for soybeans, corn, cotton, and calves and decreased marketing of cattle, milk, broilers, and wheat.

#### October Prices Paid Index Up 0.8 Percent

The October Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 117.7, is up 0.8 percent from September 2021 and 7.9 percent from October 2020. Higher prices for feeder cattle, supplements, mixed fertilizer, and diesel more than offset lower prices in October for feed grains, complete feeds, concentrates, and milk cows.

# Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: October 2021 with Comparisons

Index Group	October 2020		
	(percent)	(percent)	(percent)
Prices received by farmers	88.8	108.7	106.8
Prices paid by farmers	109.1	116.8	117.7
Ratio of prices received to prices paid	82	93	91

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#### **October Prices Received by Farmers**

**Crop production:** The October index, at 106.0, is 2.1 percent lower than September but 21 percent higher than October 2020. The grain & oilseed and other crop index decreases more than offset vegetable & melon and fruit & tree nut index increases.

**Grain and oilseed:** The October index, at 91.8, is down 4.4 percent from September but up 30 percent from October 2020. Oilseed and feed grain index decreases offset the higher food grain index.

**Feed grain:** The October index, at 83.9, decreased 8.1 percent from last month but increased 38 percent from a year ago. The corn price, at \$5.02 per bushel, is down 45 cents from last month but up \$1.41 from October 2020.

**Food grain:** At 109.1, the index for October increased 4.5 percent from the previous month and 41.9 percent from a year ago. The October price for all wheat, at \$7.90 per bushel, is 15 cents higher than September and \$2.92 higher than October 2020. The October price for rice, at \$14.30 per cwt, is 50 cents higher than September and 90 cents higher than October 2020.

**Oilseed:** At 95.5, the index for October decreased 2.9 percent from September but increased 24 percent from October 2020. The soybean price, at \$11.90 per bushel, is 30 cents lower than September but \$2.27 higher than October a year earlier.

**Fruit and tree nut:** The October index, at 134.5, is up 1.1 percent from September but down 7.9 percent from a year earlier. Price increases for oranges, strawberries, grapefruit, and lemons more than offset decreases during October for apples, grapes, and pears.

**Vegetable and melon:** At 191.1, the index for October increased 58.1 percent from the previous month and 43.6 percent from October 2020. Price increases during October for lettuce, sweet corn, broccoli, and tomatoes more than offset price declines for potatoes and carrots.

**Other crop:** The October index, at 106.3, is down 2.5 percent from the previous month but up 20 percent from October 2020. The all hay price, at \$190.00 per ton, is \$2.00 higher than September and \$35.00 higher than October 2020. At 84.4 cents per pound, the price for upland cotton is 8.1 cents higher than September and 24.3 cents higher than October 2020.

**Livestock production:** The index for October, at 108.1, decreased 0.8 percent from the previous month but increased 20 percent from October 2020. Meat animal and poultry and egg decreases more than offset the higher dairy index.

**Meat animal:** At 106.2, the October index decreased 1.9 percent from the previous month but increased 16 percent from a year earlier. At \$65.50 per cwt, the October hog price is \$5.30 lower than September but \$9.20 higher than a year earlier. The October beef cattle price of \$123.00 per cwt is \$1.00 lower than the previous month but \$17.00 higher than October 2020.

**Dairy:** The index for October, at 98.0, is up 7.1 percent from the previous month but down 1.5 percent from October a year ago. The October all milk price of \$19.70 per cwt is \$1.30 higher than September but 30 cents lower than October 2020.

**Poultry and egg:** At 121.3, the October index decreased 4.5 percent from September but increased 49 percent from October 2020. The October market egg price, at 62.3 cents per dozen, is 14.7 cents lower than September and 12.7 cents lower than October 2020. The October broiler price, at 58.5 cents per pound, is 1.7 cents lower than September but 27.0 cents higher than a year ago. At 94.8 cents per pound, the October turkey price is 2.1 cents lower than the previous month but 16.4 cents higher than October 2020.

**Food Commodities:** The index, at 111.7, increased 0.3 percent from the previous month and 19 percent from October 2020.

## Prices Received Indexes, 2011 Base - United States: October 2021 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

		2011 Base	_	
Index Group	October 2020	September 2021	October 2021	
	(percent)	(percent)	(percent)	
Agricultural production	88.8	108.7	106.8	
Crop production	87.8	108.3	106.0	
Grain and oilseed	70.4	96.0	91.8	
Feed grain	60.8	91.3	83.9	
Food grain	76.9	104.4	109.1	
Oilseed	77.0	98.4	95.5	
Fruit and tree nut	146.0	133.1	134.5	
Vegetable and melon	133.1	120.9	191.1	
Other crop	88.5	109.0	106.3	
Livestock production	90.4	109.0	108.1	
Meat animal	91.8	108.3	106.2	
Cattle	94.1	108.9	108.7	
Hog	84.7	106.5	98.5	
Dairy	99.5	91.5	98.0	
Poultry and egg	81.4	127.0	121.3	
Food commodity	94.0	111.4	111.7	

#### Prices Received Indexes, 1910-1914 Base - United States: October 2021 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

<u> </u>	0 1				
	1910 - 1914 Base				
Index Group	October 2020	September 2021	October 2021		
	(percent)	(percent)	(percent)		
Agricultural production	917	1121	1102		
Crop production	766	945	924		
Livestock production	1050	1266	1255		

#### Prices Received Indexes, 2011 Base by Month for Selected Groups - United States: 2020 and 2021

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

	2011 Base							
Month	Agricultural production		Crop production		Livestock production		Food commodities	
	2020	2021	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	88.9	89.7	82.5	88.2	98.4	91.8	96.4	94.3
February	90.6	95.3	86.4	97.1	94.7	93.6	95.0	97.5
March	92.5	97.9	87.2	98.4	97.3	97.4	97.7	100.4
April	82.0	104.5	86.1	105.0	78.4	104.0	84.2	107.1
May	84.5	106.3	86.5	105.7	82.8	106.9	87.6	107.9
June	88.0	107.4	89.2	107.1	86.8	107.7	92.3	109.0
July	86.6	106.9	88.3	106.7	84.6	107.2	90.3	108.0
August	86.8	109.4	90.0	109.9	83.7	109.0	90.2	110.7
September	88.7	108.7	93.2	108.3	84.0	109.0	92.1	111.4
October	88.8	106.8	87.8	106.0	90.4	108.1	94.0	111.7
November	92.7		91.6		94.0		100.3	
December	91.0		91.2		90.8		95.6	

## Prices Paid Indexes, 2011 Base by Month for Selected Groups - United States: 2020 and 2021

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

	2011 Base							
Month	All items (PPITW)		Production		Crop sector		Livestock sector	
	2020	2021	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	110.8	110.5	107.6	105.9	111.3	110.8	110.2	110.2
February	110.5	111.5	107.1	107.0	111.3	111.1	109.6	111.9
March	109.5	112.3	105.8	108.1	110.8	111.8	108.2	112.9
April	108.0	113.3	104.1	109.4	110.1	112.3	105.9	114.2
May	107.9	114.0	103.9	110.2	110.0	113.1	105.6	114.9
June	107.8	115.3	103.7	111.8	110.1	114.5	105.4	116.1
July	108.4	116.1	103.8	112.7	110.6	115.1	106.0	117.0
August	108.4	116.5	103.8	113.2	110.5	115.5	106.2	117.4
September	108.6	116.8	104.0	113.6	110.4	116.3	106.7	117.3
October	109.1	117.7	104.5	114.6	110.4	117.1	107.6	118.2
November	109.6		105.3		110.5		108.7	
December	110.0		105.8		110.6		109.4	

## Prices Received for Field Crops and Fruits - United States: October 2021 with Comparisons

[Price data source for non-citrus fruit commodities is United States Department of Agriculture's Agricultural Marketing Service]

	Commodity	2011 Base Price	October 2020	September 2021	October 2021
Field crops					
•	dollars/bushel	4.79	4.74	5.19	5.39
	dollars/bushel	4.59	3.28	5.21	5.38
	dollars/bushel	4.83	4.98	5.16	5.39
	dollars/busitel	34.60	29.10	37.80	43.10
	dollars/cwt	23.10	16.30	28.70	29.50
	dollars/cwt	35.70	19.40	29.20	36.60
	dollars/cwt	39.20	20.80	30.80	37.00
	dollars/cwt	23.40	17.60	23.90	21.10
	dollars/bushel	6.02	3.61	5.47	5.02
Cotton, Upland	dollars/pound	0.880	0.601	0.763	0.844
Cottonseed	dollars/ton	131.00	189.00	235.00	244.00
Flaxseed	dollars/bushel	14.20	9.76	19.80	25.10
Hay, all, baled	dollars/ton	159.00	155.00	188.00	190.00
Alfalfa	dollars/ton	176.00	169.00	209.00	213.00
Other	dollars/ton	119.00	133.00	145.00	145.00
Lentils	dollars/cwt	27.50	18.10	31.00	36.20
Oats	dollars/bushel	3.42	2.72	3.73	4.29
Peanuts, in-shell	dollars/pound	0.252	0.209	0.223	0.240
	dollars/cwt	13.60	9.04	15.00	18.80
	dollars/cwt	13.70	13.40	13.80	14.30
	dollars/cwt	12.30	12.20	13.00	13.10
	dollars/cwt	18.40	18.60	20.20	20.10
	dollars/cwt	10.70	7.99	9.70	9.51
,	dollars/bushel	12.50	9.63	12.20	11.90
Sunflowers, all	dollars/cwt	29.00	19.10	30.70	30.50
**	dollars/bushel	7.44	4.98	7.75	7.90
	dollars/bushel	6.93	4.97	7.18	7.23
	dollars/bushel	9.22	5.66	13.80	13.90
	dollars/bushel	8.33	4.91	7.93	8.71
	dollars/bushel	7.07	4.76	6.66	7.13
	dollars/bushel	6.77	5.58	6.36	6.70
, ,	dollars/bushel	8.38	4.89	7.94	8.73
White	dollars/bushel	6.58	5.20	8.27	8.17
Fruits					
Citrus, equivalent on-tree		7.47	04.00	45 77	00.77
•	dollars/box	7.47	24.09	15.77	22.77
	dollars/box	12.30	24.41	24.90	24.96
Oranges	dollars/box	8.16	23.96	12.48	17.99
Non-citrus, fresh <sup>1</sup>	dallara/sausd	0.325	0.691	0.814	0.726
	dollars/pound		2,010.00	2,060.00	2,030.00
	dollars/ton	628.00	· · · · · · · · · · · · · · · · · · ·	,	
	dollars/ton	507.00	(S)	1,310.00 1,340.00	(S)
	dollars/ton	559.00	1,400.00	,	1,300.00
Strawberries	dollars/cwt	104.00	208.00	142.00	151.00

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Beginning February 2020, price reflects FOB shipping point basis

## Prices Received for Vegetables and Livestock - United States: October 2021 with Comparisons

[Price data source for vegetables, livestock, and poultry commodities is United States Department of Agriculture's Agricultural Marketing Service]

Commodity	2011 Base Price	October 2020	September 2021	October 2021
Vegetables, fresh <sup>1</sup>				
Asparagusdollars/cwt	37.50	(S)	(S)	(S)
Beans, snapdollars/cwt	69.00	78.40	65.10	75.10
Broccoli	41.60	64.50	99.70	128.00
Cantaloupesdollars/cwt	16.50	26.30	22.90	32.20
Carrots dollars/cwt	30.80	45.10	45.10	40.50
Cauliflower dollars/cwt	47.00	45.80	51.30	78.80
Celerydollars/cwt	22.50	36.90	35.20	43.70
Corn, sweet dollars/cwt	30.70	61.20	24.30	52.10
Cucumbersdollars/cwt	18.70	25.00	24.50	30.80
Lettuce dollars/cwt	24.30	48.60	31.90	74.90
Onions <sup>2</sup> dollars/cwt	11.90	20.00	29.30	33.80
Potatoesdollars/cwt	14.30	11.20	14.00	13.10
Tomatoesdollars/cwt	51.20	86.50	55.40	94.60
Livestock				
Calves dollars/cwt	142.00	156.00	173.00	175.00
Cattle, all beefdollars/cwt	115.00	106.00	124.00	123.00
Cows <sup>3</sup> dollars/cwt	71.60	60.00	72.90	70.60
Steers and heifersdollars/cwt	117.00	108.00	127.00	126.00
Milk cows 4dollars/head	1,420.00	1,340.00	(NA)	1,340.00
Hogs, alldollars/cwt	66.50	56.30	70.80	65.50
Barrows and giltsdollars/cwt	66.80	57.30	70.40	65.60
Sowsdollars/cwt	57.90	29.90	79.50	62.00
Dairy and poultry				
Milk, all 5 dollars/cwt	20.10	20.00	18.40	19.70
Fat testpercent	3.71	4.02	3.95	4.05
Broilers, live 6dollars/pound	0.459	0.315	0.602	0.585
Eggs, alldollars/dozen	0.969	0.994	1.03	0.896
Market 7dollars/dozen	0.796	0.750	0.770	0.623
Turkeys, live <sup>8</sup> dollars/pound	0.680	0.784	0.969	0.948
Adjusted for seasonal variation				
Eggs, alldollars/dozen	0.979	1.16	1.07	1.04
Seasonal factorpercent	101	86	97	86
Milk, alldollars/cwt	20.20	18.60	17.90	18.30
Seasonal factorpercent	100	108	103	108
(NIA) Net evellelle				

(NA) Not available.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

<sup>&</sup>lt;sup>1</sup> Beginning February 2020, price reflects FOB shipping point basis

<sup>&</sup>lt;sup>2</sup> Includes some processing.

<sup>&</sup>lt;sup>3</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>&</sup>lt;sup>4</sup> Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.

<sup>&</sup>lt;sup>5</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>&</sup>lt;sup>6</sup> Live weight equivalent price.

<sup>&</sup>lt;sup>7</sup> Also referred to as table eggs.

<sup>&</sup>lt;sup>8</sup> Live weight equivalent price is used when actual live weight price is not available. Beginning January 2011, price reflects FOB shipping point basis. Prior year price reflects delivered basis.

## Prices Received for All Wheat, Corn, and Soybeans by Month - United States: 2021 with Comparisons

[Blank data cells indicate estimation period has not yet begun]

Month		All wheat			Corn			Soybeans	
MONTH	2019	2020	2021	2019	2020	2021	2019	2020	2021
	(dollars per bushel)								
January	5.28	4.88	5.48	3.56	3.79	4.24	8.64	8.84	10.90
February	5.33	4.88	5.83	3.60	3.78	4.75	8.52	8.60	12.70
March	5.19	4.86	5.86	3.61	3.68	4.89	8.52	8.47	13.20
April	4.93	4.85	6.04	3.53	3.29	5.31	8.28	8.35	13.90
May	4.78	4.76	6.46	3.63	3.20	5.91	8.02	8.28	14.80
June	4.81	4.57	6.24	3.98	3.16	6.00	8.31	8.34	14.50
July	4.52	4.54	6.26	4.16	3.21	6.12	8.38	8.50	14.10
August	4.34	4.54	7.13	3.93	3.12	6.32	8.22	8.66	13.70
September	4.26	4.73	7.75	3.80	3.41	5.47	8.35	9.24	12.20
October	4.45	4.98	7.90	3.85	3.61	5.02	8.60	9.63	11.90
November	4.39	5.24		3.68	3.79		8.59	10.30	
December	4.64	5.46		3.71	3.97		8.70	10.60	

## Prices Received for Beef Cattle and All Hogs by Month - United States: 2021 with Comparisons

[Price data source for livestock commodities is United States Department of Agriculture's Agricultural Marketing Service. Blank data cells indicate estimation period has not yet begun]

Month		Beef cattle 1		All hogs <sup>2</sup>			
IVIOTILIT	2019	2020	2021	2019	2020	2021	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
January	121.00	122.00	110.00	44.60	47.80	50.20	
February	123.00	120.00	112.00	43.40	45.50	56.40	
March	126.00	113.00	113.00	46.50	47.70	67.20	
April	125.00	108.00	118.00	59.40	42.30	75.60	
May	120.00	109.00	118.00	62.30	51.00	79.30	
June	114.00	109.00	121.00	59.50	41.30	82.70	
July	112.00	97.10	122.00	56.60	39.90	80.00	
August	111.00	103.00	123.00	58.50	42.90	79.00	
September	103.00	104.00	124.00	47.70	49.70	70.80	
October	107.00	106.00	123.00	49.10	56.30	65.50	
November	113.00	107.00		48.00	51.90		
December	118.00	108.00		47.30	49.10		

<sup>&</sup>lt;sup>1</sup> Cows and steers & heifers.

<sup>&</sup>lt;sup>2</sup> Barrows & gilts and sows.

## Prices Received for All Wheat - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	(D)	(S)	(S)
California	(D)	(D)	(D)
Colorado	4.75	6.60	6.90
Idaho	4.85	6.68	7.67
Illinois	5.27	6.36	6.75
Indiana	5.78	6.51	6.42
Kansas	5.02	6.73	7.33
Michigan	5.51	6.26	6.09
Minnesota	4.96	8.24	9.05
Missouri	5.76	6.33	6.83
Montana	4.31	7.73	8.38
Nebraska	4.68	6.84	7.18
North Carolina	5.47	7.23	6.85
North Dakota	4.97	8.94	9.32
Ohio	5.83	6.29	6.72
Oklahoma	5.01	6.69	7.14
Oregon	5.83	9.17	9.56
South Dakota	4.90	7.84	8.11
Texas	4.80	5.38	6.45
Washington	5.52	9.01	8.72
United States	4.98	7.75	7.90

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

## Prices Received for Winter Wheat - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	(S)
California	(D)	(D)	(D)
Colorado	4.75	6.60	6.90
Idaho	4.82	6.63	7.39
Illinois	5.27	6.36	6.75
Indiana	5.78	6.51	6.42
Kansas	5.02	6.73	7.33
Michigan	5.51	6.26	6.09
Missouri	5.76	6.33	6.83
Montana	3.76	6.82	6.92
Nebraska	4.68	6.84	7.18
North Carolina	5.47	7.23	6.85
North Dakota	4.00	7.62	7.45
Ohio	5.83	6.29	6.72
Oklahoma	5.01	6.69	7.14
Oregon	5.83	9.17	9.56
South Dakota	4.90	7.34	7.41
Texas	4.80	5.38	6.45
Washington	5.49	8.99	8.61
United States	4.97	7.18	7.23

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

## Prices Received for Durum Wheat - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona California Idaho Montana North Dakota	(D) (D) (S) (D) 5.72	(D) (D) (S) (D) 14.30	(D) (D) (D) (D) 14.70
United States	5.66	13.80	13.90

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

## Prices Received for Spring Wheat - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho Minnesota Montana North Dakota South Dakota Washington	4.92 4.96 4.73 4.83 4.89 5.68	6.77 8.24 7.54 8.08 8.38 9.13	8.16 9.05 8.58 8.73 8.75 9.31
United States	4.91	7.93	8.71

## Prices Received for Oats - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(S)	(D)	(D)
lowa	2.81	4.18	5.46
Michigan	3.07	3.27	3.66
Minnesota	2.30	3.76	4.51
Montana	(D)	(D)	(D)
Nebraska	(D)	4.66	(D)
New York	(D)	(D)	(S)
North Dakota	2.37	3.79	4.07
Oregon	(D)	(S)	(D)
Pennsylvania	3.77	(D)	(D)
South Dakota	2.57	4.56	4.71
Texas	(D)	(S)	(S)
Wisconsin	2.43	3.18	4.04
United States	2.72	3.73	4.29

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

## Prices Received for All Barley - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(D) 5.03 4.90 4.26 4.49 4.28 5.21 (D)	(D) 4.72 5.27 5.25 5.38 5.15 4.55 (D)	5.12 4.92 5.33 (D) 5.24 5.69 5.99 (D)
United States	4.74	5.19	5.39

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

## Prices Received for Malting Barley - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(D) (D) 5.08 (D) 4.73 4.47 (D) (D)	(D) 4.72 5.40 5.25 5.08 5.34 (D) (D)	(D) 4.92 5.37 (D) 5.64 5.29 (D) (D)
United States	4.98	5.16	5.39

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

## Prices Received for Feed Barley - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(S) (D) 3.42 3.51 3.28 3.15 3.21 (D)	(D) (D) 5.24 (S) 5.66 4.85 (D) (D)	(D) (D) 4.72 (S) (D) 6.68 5.58 (D)
United States	3.28	5.21	5.38

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

# Prices Received for Corn - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	4.18	5.80	5.28
Illinois	3.63	5.16	4.98
Indiana	3.73	5.28	4.97
lowa	3.61	5.60	5.02
Kansas	3.75	5.15	5.20
Kentucky	3.70	5.01	5.02
Michigan	3.67	5.48	4.91
Minnesota	3.36	5.65	5.00
Missouri	3.63	5.22	5.14
Nebraska	3.57	5.78	4.92
North Carolina	4.32	5.79	5.78
North Dakota	3.33	5.92	4.92
Ohio	3.78	5.66	5.01
Pennsylvania	4.21	6.17	5.59
South Dakota	3.37	5.58	5.17
Tennessee	3.95	5.02	5.08
Texas	4.11	5.69	5.32
Wisconsin	3.37	5.82	4.79
United States	3.61	5.47	5.02

# Prices Received for Sorghum Grain - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas Nebraska Oklahoma Texas	7.99 7.60 8.59 8.17	9.57 9.60 9.51 9.82	9.79 9.77 9.82 8.69
United States	7.99	9.70	9.51

## Prices Received for Soybeans - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.98	(D)	12.20
Illinois	9.93	12.20	12.00
Indiana	9.81	12.40	11.90
lowa	9.59	12.30	11.90
Kansas	9.53	12.20	11.90
Kentucky	9.69	11.80	12.00
Louisiana	10.10	12.50	12.20
Michigan	9.92	12.80	12.30
Minnesota	9.48	12.10	12.00
Mississippi	9.79	12.10	12.00
Missouri	9.71	12.70	12.20
Nebraska	9.44	12.00	11.60
North Carolina	9.80	12.80	12.50
North Dakota	9.16	11.80	11.80
Ohio	9.98	12.30	12.10
South Dakota	9.30	12.30	12.00
Tennessee	9.85	12.30	11.90
Wisconsin	9.55	11.90	11.80
United States	9.63	12.20	11.90

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

# Prices Received for Dry Beans - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California Colorado Idaho Michigan Minnesota Nebraska North Dakota	(D) (D) (D) 29.50 37.40 (D) 24.10	(S) 46.30 (D) 42.30 36.90 (D) 36.70	(D) 46.10 (D) 47.40 43.90 (D) 41.50
United States	29.10	37.80	43.10

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

## Prices Received for Canola - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota Montana North Dakota Oklahoma		(D) (D) 29.60 (S)	(D) (D) 29.80 (S)
United States	16.30	28.70	29.50

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

#### Prices Received for Flaxseed - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	9.76	19.80	25.10
United States	9.76	19.80	25.10

#### Prices Received for Peanuts (in shell) - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.204	0.223	0.244
Arkansas	0.195	0.239	0.240
Florida	0.201	0.238	0.206
Georgia	0.202	0.214	0.234
Mississippi	0.201	(S)	0.240
New Mexico	0.319	(S)	0.295
North Carolina	0.225	0.218	0.265
Oklahoma	0.232	0.271	0.296
South Carolina	0.208	0.221	0.252
Texas	0.305	0.256	0.365
Virginia	0.220	0.268	0.265
United States	0.209	0.223	0.240

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

#### Prices Received for Sunflower - States and United States: October 2021 with Comparisons

State	October 2020	September 2021	October 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas Minnesota North Dakota South Dakota	19.80	(D) (D) 30.90 30.70	(D) 31.30 30.20 31.00
United States	19.10	30.70	30.50

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

# Prices Received for Upland Cotton and Cottonseed – States and United States: October 2021 with Comparisons

[Cottonseed marketing year August - February]

	Cotton, Upland			Cottonseed			
State	October 2020	September 2021	October 2021	October 2020	September 2021	October 2021	
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)	
Alabama	(D)	(S)	(D)	139.00	(NA)	159.00	
Arizona	(D)	(D)	(D)	300.00	(NA)	390.00	
Arkansas	0.638	(S)	(D)	190.00	(NA)	250.00	
California	(S)	(S)	(S)	335.00	(NA)	434.00	
Georgia	(D)	(S)	(D)	148.00	160.00	190.00	
Louisiana		(S)	0.745	200.00	240.00	228.00	
Mississippi	(D)	(S)	(D)	210.00	(NA)	252.00	
North Carolina	(D)	(S)	0.903	171.00	(NA)	209.00	
Tennessee	0.666	(D)	0.664	182.00	(NA)	245.00	
Texas	0.583	0.783	0.856	180.00	235.00	247.00	
United States	0.601	0.763	0.844	189.00	235.00	244.00	

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

# Prices Received and Marketings for Upland Cotton and Rice – United States: October 2021 with Comparisons

Item	October 2020	September 2021	October 2021
Cotton, Upland			
Average price	0.601 1,118	0.763 263	0.844 753
Rice, all			
Average pricedollars/cwt	13.40	13.80	14.30
Marketings <sup>2</sup> 1,000 cwt	16,107	10,177	13,527
Rice, long			
Average pricedollars/cwt	12.20	13.00	13.10
Marketings <sup>2</sup> 1,000 cwt	13,026	9,042	11,232
Rice, medium and short California			
Average pricedollars/cwt	20.80	21.20	21.50
Other States <sup>3</sup>			
Average pricedollars/cwt	12.60	13.60	13.30
United States			
Average pricedollars/cwt	18.60	20.20	20.10
Marketings <sup>2</sup> 1,000 cwt	3,081	1,135	2,295

<sup>&</sup>lt;sup>1</sup> Marketings based on a survey of cotton buyers in the major producing States - Alabama, Arizona, Arkansas, California, Georgia, Louisiana, Mississippi, North Carolina, Tennessee, and Texas.

<sup>(</sup>NA) Not available.

<sup>(</sup>S) Insufficient number of reports to establish an estimate.

<sup>&</sup>lt;sup>2</sup> Purchases by private firms and rice (rough equivalent) shipped by cooperatives.

<sup>&</sup>lt;sup>3</sup> Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

## Prices Received for Hay by Type - States and United States: October 2021 with Comparisons

		All hay			Alfalfa hay			Other hay	
State	October 2020	September 2021	October 2021	October 2020	September 2021	October 2021	October 2020	September 2021	October 2021
	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per
	ton)	ton)	ton)	ton)	ton)	ton)	ton)	ton)	ton)
Arizona	176.00	205.00	215.00	175.00	205.00	215.00	185.00	190.00	190.00
California	177.00	196.00	199.00	185.00	205.00	210.00	150.00	165.00	160.00
Colorado	204.00	231.00	221.00	200.00	230.00	220.00	215.00	240.00	235.00
Idaho	153.00	206.00	220.00	155.00	210.00	225.00	140.00	180.00	180.00
Illinois	153.00	167.00	166.00	175.00	180.00	180.00	120.00	135.00	140.00
lowa	114.00	148.00	166.00	123.00	157.00	184.00	94.00	120.00	138.00
Kansas	121.00	147.00	154.00	140.00	174.00	184.00	92.00	107.00	102.00
Kentucky	151.00	167.00	164.00	215.00	220.00	220.00	140.00	150.00	150.00
Michigan	164.00	176.00	175.00	180.00	195.00	195.00	145.00	140.00	140.00
Minnesota	118.00	158.00	167.00	131.00	185.00	196.00	89.00	117.00	131.00
Missouri	113.00	160.00	111.00	155.00	160.00	160.00	105.00	100.00	100.00
Montana	127.00	223.00	232.00	130.00	225.00	235.00	120.00	215.00	215.00
Nebraska	101.00	136.00	146.00	108.00	151.00	165.00	88.00	104.00	105.00
Nevada	186.00	189.00	194.00	185.00	190.00	195.00	190.00	175.00	180.00
New Mexico	218.00	227.00	227.00	225.00	230.00	230.00	170.00	210.00	210.00
New York	154.00	145.00	140.00	190.00	200.00	207.00	140.00	124.00	115.00
North Dakota	80.00	158.00	143.00	83.00	170.00	160.00	72.00	117.00	108.00
Ohio	140.00	170.00	171.00	195.00	205.00	205.00	135.00	140.00	145.00
Oklahoma	100.00	108.00	101.00	174.00	180.00	175.00	91.00	108.00	90.00
Oregon	202.00	235.00	247.00	210.00	240.00	250.00	180.00	220.00	240.00
Pennsylvania	174.00	157.00	151.00	245.00	210.00	216.00	157.00	141.00	133.00
South Dakota	101.00	147.00	156.00	109.00	161.00	170.00	84.00	116.00	126.00
Texas	147.00	158.00	160.00	193.00	201.00	212.00	140.00	146.00	148.00
Utah	179.00	234.00	245.00	185.00	235.00	245.00	125.00	185.00	200.00
Washington	195.00	229.00	234.00	190.00	220.00	225.00	210.00	250.00	255.00
Wisconsin	159.00	147.00	147.00	170.00	160.00	164.00	132.00	110.00	110.00
Wyoming	169.00	197.00	204.00	170.00	200.00	205.00	165.00	190.00	200.00
United States	155.00	188.00	190.00	169.00	209.00	213.00	133.00	145.00	145.00

## Prices Received for Premium and Supreme Alfalfa Hay - States and 5-State Total: October 2021

State	October 2020	September 2021	October 2021
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California Idaho Michigan Minnesota New York Pennsylvania Texas	215.00	250.00	245.00
	170.00	240.00	250.00
	210.00	215.00	215.00
	173.00	226.00	230.00
	239.00	284.00	275.00
	270.00	264.00	259.00
	217.00	243.00	243.00
5-State Total 12	187.00	226.00	235.00
	194.00	244.00	247.00

<sup>&</sup>lt;sup>1</sup> 5-State total represents a weighted (hay purchases) average price for the five largest milk producing States (based on the pounds of milk produced during the previous month).

<sup>&</sup>lt;sup>2</sup> For October 2020, includes California, Idaho, New York, Texas, and Wisconsin. For September 2021, includes California, Idaho, New York, Texas, and Wisconsin. For October 2021, includes California, Idaho, New York, Texas, and Wisconsin.

## Prices Received for Citrus Fruits by Utilization - United States: October 2020

	FOB			Equivale	nt returns		_	
Commodity	packed	Р	Packinghouse door			On-tree		
	fresh	All	Fresh	Process	All	Fresh	Process	
	(dollars per box)	(dollars per box)						
Grapefruit	38.50	26.56	28.62	7.02	24.09	26.20	4.03	
Lemons	46.80	31.11	36.17	(D)	24.41	29.25	(D)	
Oranges	42.90	26.90	32.06	(D)	23.96	29.16	(D)	

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

# Prices Received for Citrus Fruits by Utilization - United States: September 2021

	FOB	FOB Equivalent returns					
Commodity	packed	P	Packinghouse door			On-tree	
	fresh	All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	(D)	18.95	(D)	(D)	15.77	(D)	(D)
Lemons	51.00	31.47	40.36	(D)	24.90	33.44	(D)
Oranges	32.80	15.50	22.27	(D)	12.48	19.33	(D)

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

## Prices Received for Citrus Fruits by Utilization - United States: October 2021

	FOB	Equivalent returns						
Commodity	packed	P	Packinghouse door			On-tree		
	fresh	All	Fresh	Process	All	Fresh	Process	
	(dollars per box)	(dollars per box)	(dollars per box)					
Grapefruit	(D)	25.75	(D)	(D)	22.77	(D)	(D)	
Lemons	48.20	31.62	37.58	(D)	24.96	30.66	(D)	
Oranges	36.30	21.02	25.46	(D)	17.99	22.46	(D)	

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

## Prices Received for All Milk - States and United States: October 2021 with Comparisons

[Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies]

Ctoto	October 202	20	September 2	021	October 2	021
State	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	15.70	3.74	17.90	3.76	18.70	3.84
California	19.80	3.90	18.80	3.89	19.90	4.00
Colorado	17.00	3.92	18.60	3.79	19.80	3.92
Florida	20.10	3.75	21.70	3.69	22.00	3.67
Georgia	19.30	3.70	20.60	3.66	20.70	3.65
Idaho	21.70	4.13	18.60	4.08	20.40	4.18
Illinois	19.20	4.00	18.00	3.93	19.40	4.06
Indiana	17.70	3.99	18.00	3.85	19.20	3.96
lowa	22.80	4.14	18.30	4.11	20.00	4.20
Kansas	19.10	4.09	17.00	4.01	18.30	4.17
Michigan	16.90	3.93	17.10	3.83	18.30	3.91
Minnesota	23.80	4.22	18.40	4.16	20.30	4.23
New Mexico	18.30	3.87	16.10	3.72	17.50	3.87
New York	18.80	3.99	18.90	3.92	19.90	4.00
Ohio	18.80	3.97	18.20	3.85	19.70	3.94
Oregon	23.80	4.13	20.80	4.11	22.00	4.19
Pennsylvania	18.80	4.01	19.00	3.90	19.90	3.99
South Dakota	24.50	4.41	19.40	4.33	21.40	4.47
Texas	20.40	4.25	17.80	4.11	18.90	4.24
Utah	18.90	4.05	18.10	3.91	19.30	4.04
Vermont	19.20	4.02	19.40	3.97	20.30	4.05
Virginia	19.50	3.94	20.20	3.76	20.70	3.87
Washington	18.40	4.13	18.70	4.11	19.90	4.21
Wisconsin	21.60	4.05	18.30	3.96	19.60	4.02
United States	20.00	4.02	18.40	3.95	19.70	4.05

## Prices Received for Milk Cows - States and United States: October 2021 with Comparisons

[Animals sold for dairy herd replacement only. Quarterly United States milk cow prices are based on revised milk cow inventory]

State	October 2020	July 2021	October 2021
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,450	1,550	1,500
California	1,350	1,350	1,300
Colorado	1,350	1,450	1,400
Florida	1,440	1,400	1,430
Georgia	1,300	1,250	1,290
Idaho	1,350	1,350	1,300
Illinois	1,310	1,400	1,320
Indiana	1,260	1,310	1,320
lowa	1,290	1,310	1,310
Kansas	1,420	1,400	1,380
Michigan	1,360	1,450	1,360
Minnesota	1,240	1,310	1,260
New Mexico	1,400	1,550	1,450
New York	1,240	1,330	1,270
Ohio	1,220	1,340	1,300
Oregon	1,300	1,350	1,250
Pennsylvania	1,270	1,300	1,310
South Dakota	1,300	1,350	1,330
Texas	1,400	1,300	1,350
Utah	1,250	1,200	1,250
Vermont	1,270	1,380	1,400
Virginia	1,270	1,270	1,260
Washington	1,350	1,350	1,350
Wisconsin	1,420	1,480	1,450
United States	1,340	1,380	1,340

#### **Parity Price Overview**

Parity prices, based on data from January 2021, and adjusted base price data from which parity prices are computed are presented in the tables on the following pages. Parity prices are computed under the provisions of Title III. Subtitle A, Section 301(a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, 1954, and 1956.

The parity prices shown in this report are based on the provisions of the amended Act. Briefly, the actual method of computation is as follows:

- a. The average of prices received by farmers for individual commodities for the 10 preceding years is calculated (for 2021, the 10-average includes the years 2011-2020). An allowance for unredeemed loans and other supplemental payments resulting from price support programs, such as the deficiency payments for grains and cotton, is included for those commodities for which applicable.
- b. This 10-year average is divided by the average of the Index of Prices Received by Farmers for the same 10 preceding calendar years, adjusted to include an allowance for unredeemed loans and other supplemental price support operations, to give an "adjusted base price".
- c. Parity prices are computed by multiplying the "adjusted base prices" by the current Parity Index (the Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, 1910-1914=100).

Parity prices are calculated in terms of prices received by farmers in the local markets in which they ordinarily sell. This means that the parity prices apply to the average of all classes and grades of the commodity as sold by all farmers in the United States, except as otherwise specified. Fruits and vegetables for fresh use and for processing are usually considered separate commodities and separate parity prices are calculated. The Agricultural Marketing Agreement Act of 1937 provided for parity prices for certain commodities covered by a marketing agreement or order program. Under present legislation, United States parity prices, with appropriate adjustments where needed, may be used for the purpose of this Act.

# Commodity Parity Prices and Price as Percent of Parity Price – United States: October 2021 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations. Parity data not available for blank cells. Primary source of data for livestock and milk prices is United States Department of Agricultural Marketing Service]

	Adjusted		Parity price		Price as percent of parity			
Commodity and unit	base price	October 2020	September 2021	October 2021	October 2020	September 2021	October 2021	
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)	
Basic commodities								
All wheat bushel	0.548	16.80	17.30	17.50	30	45	45	
Ricecwt	1.29	39.10	40.80	41.10	34	34	35	
Cornbushel Cotton	0.423	13.00	13.40	13.50	28	41	37	
Uplandpound	0.068	2.10	2.15	2.17	29	35	39	
American Pimapound	0.126	4.06	3.98	4.01	26	30	30	
Peanutspound	0.022	0.691	0.695	0.701	30	32	34	
Small chickpeas 1 cwt	2.30	72.10	72.70	73.30	24	33	29	
Large chickpeas 1cwt	2.97	93.50	93.80	94.60	22	33	39	
Lentils <sup>1</sup> cwt	2.27	71.80	71.70	72.30	25	43	50	
Designated non-basic	4.70	50.00	50.50	<b>57.00</b>	0.5	00	00	
All milk, to plants <sup>2</sup> cwt	1.79	53.80	56.50	57.00	35	32	32	
Honey, extracted <sup>3</sup> pound	0.198	5.74	6.25	6.31	35	32	32	
Wool and mohair								
Woolpound	0.151	4.45	4.77	4.81	42	35	35	
Mohairpound	0.461	13.70	14.60	14.70	43	35	34	
Other non-basic								
Apples, fresh <sup>4</sup> pound	0.038	1.080	1.200	1.210	64	68	60	
Barleybushel	0.494	14.90	15.60	15.70	32	33	34	
Canolacwt	1.79	54.40	56.50	57.00	30	51	52	
Cottonseedton	19.30	580.00	610.00	615.00	33	39	40	
Dry edible beanscwt	3.13	93.20	98.90	99.70	31	38	43	
Flaxseedbushel	1.07	32.80	33.80	34.10	30	59	74	
Oatsbushel	0.290	8.72	9.16	9.24	31	41	46	
Potatoes, freshcwt	1.09	31.90	34.40	34.70	35	41	38	
Sorghum graincwt	0.729	22.10	23.00	23.20	36	42	41	
Soybeans bushel	1.03	31.90	32.50	32.80	30	38	36	
Sunflower, allcwt	2.07	62.20	65.40	65.90	31	47	46	
Citrus (equivalent on-tree)	2 222	07.00	20.00	20.00	0.5			
Grapefruitbox	0.936	27.20	29.60	29.80	89	53	76	
Lemonsbox	2.03	59.50	64.10	64.70	41	39	39	
Orangesbox	1.070	31.60	33.80	34.10	76	37	53	
Livestock and poultry								
Beef cattlecwt	11.90	358.00	376.00	379.00	30	33	32	
Broilerspound	0.050	1.56	1.58	1.59	20	38	37	
Calvescwt	17.40	520.00	550.00	554.00	30	31	32	
Eggs <sup>2</sup> dozen	0.099	3.04	3.13	3.15	38	34	33	
Hogscwt	5.55	172.00	175.00	177.00	33	40	37	
Turkeys, livepound	0.066	1.980	2.080	2.100	40	47	45	

<sup>&</sup>lt;sup>1</sup> Parity prices began January 2015.

<sup>&</sup>lt;sup>2</sup> Seasonally adjusted price as percentage of parity price.

<sup>&</sup>lt;sup>3</sup> Wholesale extracted. Adjusted base price derived from state annual averages prices weighted by production. For 1982 through 1985 the national averages are the support prices.

<sup>&</sup>lt;sup>4</sup> Equivalent packinghouse-door returns for California, New York, Oregon, and Washington. Price at point of first sale for other states.

## Commodity Parity Prices - United States: October 2021 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations]

	Adjusted	Parity price				
Commodity and unit	base price	October 2020	September 2021	October 2021		
	(dollars)	(dollars)	(dollars)	(dollars)		
Field crops and miscellaneous						
Hopspound	0.441	12.70	13.90	14.00		
Mustard seed cwt	3.04	92.30	96.00	96.80		
Rapeseed cwt	2.50	76.70	79.00	79.60		
Ryebushel	0.621	19.00	19.60	19.80		
Safflower cwt	2.20	65.80	69.50	70.10		
Spearmint oilpound	1.71	52.30	54.00	54.50		
Sweet potatoes cwt	2.05	60.40	64.80	65.30		
Tobacco						
Flue-cured, 11-14pound	0.186	5.56	5.88	5.92		
Fire-cured, 21-23pound	0.255	7.70	8.06	8.12		
Burley, 31pound	0.186	5.50	5.88	5.92		
Maryland, 32pound	0.175	5.23	5.53	5.57		
Dark air-cured, 35-37pound	0.227	6.85	7.17	7.23		
Pennsylvania seedleaf, 41pound	0.224	6.43	7.08	7.13		
Non-citrus fruit						
Apples, processing 1 2ton	20.60	625.00	651.00	656.00		
Apricots, fresh <sup>3</sup> ton	125.00	3,820.00	3,950.00	3,980.00		
Avocados <sup>2 3</sup> ton	185.00	5,830.00	5,840.00	5,890.00		
Cherries						
Sweetton	214.00	6,370.00	6,760.00	6,820.00		
Tart <sup>2</sup> pound	0.030	0.872	0.948	0.956		
Cranberry <sup>2 4</sup> barrel	3.32	102.00	105.00	106.00		
Dates (California) 3ton	220.00	6,190.00	6,950.00	7,010.00		
Grapes (California)						
Wine, processington	79.40	2,360.00	2,510.00	2,530.00		
Kiwifruit <sup>2</sup> ton	128.00	3,520.00	4,040.00	4,080.00		
Nectarines, fresh (California) 3ton	84.20	2,440.00	2,660.00	2,680.00		
Olives, canning (California) 4ton	112.00	3,370.00	3,540.00	3,570.00		

See footnote(s) at end of table.

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## Commodity Parity Prices - United States: October 2021 with Comparisons (continued)

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February Agricultural Prices for details on adjusted base price and parity price computations]

	Adjusted				
Commodity and unit	base price	October 2020	September 2021	October 2021	
	(dollars)	(dollars)	(dollars)	(dollars)	
Non-citrus fruit - continued					
Papayas (Hawaii)pound	0.042	1.26	1.33	1.34	
Peaches, fresh 4 5ton	111.00	3,190.00	3,510.00	3,540.00	
Pears, fresh 5ton	61.70	1,890.00	1,950.00	1,970.00	
Plums (California) equivalent on-tree					
Fresh 6ton	85.50	2,420.00	2,700.00	2,720.00	
Strawberries					
Fresh 7pound	10.20	307.00	322.00	325.00	
Processingpound	3.94	118.00	124.00	125.00	
Sugar crops					
Sugarbeets <sup>2 8</sup> ton	4.56	148.00	144.00	145.00	
Sugarcane <sup>2 8</sup> ton	3.47	105.00	110.00	111.00	
Tree nuts 9					
Almondspound	0.254	7.76	8.02	8.09	
Hazelnutston	230.00	7,120.00	7,270.00	7,330.00	
Pistachiospound	0.253	7.52	7.99	8.06	
Walnutston	225.00	7,120.00	7,110.00	7,170.00	
_					
Vegetables, fresh <sup>7</sup>					
Carrots <sup>10</sup> cwt		79.40	85.60	86.30	
Cauliflower 10 cwt	4.35	139.00	137.00	139.00	
Celery 10 cwt	2.13	64.00	67.30	67.80	
Honeydew melonscwt	2.09	82.40	66.00	66.60	
Lettuce cwt	2.66	82.40	84.00	84.70	
Onions 10 cwt	1.41	43.30	44.50	44.90	
Tomatoes cwt	4.07	122.00	129.00	130.00	

<sup>&</sup>lt;sup>1</sup> Equivalent returns at processing plant door.

<sup>&</sup>lt;sup>2</sup> Adjusted base price is carried forward from the previous year since current marketing year average price is not yet available.

<sup>&</sup>lt;sup>3</sup> Equivalent returns at packinghouse door.

<sup>&</sup>lt;sup>4</sup> Equivalent returns for bulk fruit at first delivery point.

<sup>&</sup>lt;sup>5</sup> Equivalent packinghouse-door returns for California, New York (apples only), Oregon (except peaches), and Washington. Price at point of first sale for other states.

<sup>&</sup>lt;sup>6</sup> Based on "as sold" prices for fresh fruit in all states.

<sup>&</sup>lt;sup>7</sup> FOB shipping point price.

<sup>&</sup>lt;sup>8</sup> Relates to prices including average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.

<sup>&</sup>lt;sup>9</sup> Prices In-Shell basis except almonds which are shelled basis.

<sup>&</sup>lt;sup>10</sup> Includes some processing.

#### **Marketing Year for Specified Commodities**

Corn for Grain: September 1 to August 31 for United States; July 1 to June 30 for Texas; August 1 to July 31 for Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, and Tennessee; September 1 to August 31 for Arizona, California, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Missouri, Nebraska, New Mexico, Ohio, Pennsylvania, South Dakota, Virginia, and West Virginia; October 1 to September 30 for all other States.

**Dry Edible Beans:** September 1 to August 31 for United States and all States.

# Market Year Average Prices Received for Proso Millet – States and United States: Marketing Years 2019 and 2020

States	2019	2020
	(dollars per bushel)	(dollars per bushel)
Colorado Nebraska South Dakota	5.67 5.25 5.16	12.60 9.33 10.40
United States	5.54	11.10

# Market Year Average Prices Received for All Dry Beans – States and United States: Marketing Years 2019 and 2020

States	2019	2020 (dollars per cwt)		
	(dollars per cwt)			
California	59.60	65.20		
Colorado	36.40	30.10		
Idaho	29.70	33.70		
Michigan	31.70	32.20		
Minnesota	35.00	35.10		
Nebraska	31.70	31.60		
North Dakota	29.60	28.90		
Washington	35.80	35.80		
Wyoming	26.70	31.10		
United States	31.80	31.20		

# Market Year Average Prices Received for Corn – States and United States: Marketing Years 2019 and 2020

States	2019	2020		
	(dollars per bushel)	(dollars per bushel)		
Alabama	3.99	5.14		
Arizona	5.40	5.40		
Arkansas	3.86	4.49		
California	4.60	4.75		
		4.73		
Colorado	3.68			
Delaware	4.30	5.60		
Florida	4.39	5.67		
Georgia	4.53	5.08		
Idaho	4.47	4.80		
Illinois	3.55	4.46		
Indiana	3.84	4.65		
lowa	3.50	4.64		
Kansas	3.56	4.35		
Kentucky	3.92	4.52		
Louisiana	3.86	3.74		
Maryland	4.30	5.60		
Michigan	3.73	4.72		
Minnesota	3.26	4.52		
	3.86	4.03		
Mississippi	3.67	4.03		
Missouri				
Montana	3.70	4.40		
Nebraska	3.52	4.47		
New Jersey	4.30	5.70		
New Mexico	4.40	4.70		
New York	4.20	6.10		
North Carolina	4.41	4.70		
North Dakota	3.07	4.44		
Ohio	3.91	4.69		
Oklahoma	4.00	4.35		
Oregon	4.34	5.45		
Pennsylvania	4.13	5.51		
South Carolina	4.64	4.36		
South Dakota	3.32	4.37		
Tennessee	3.78	4.70		
Texas	4.20	4.52		
Utah	4.20	5.35		
	4.10	5.10		
Virginia		4.70		
Washington	4.13			
West Virginia	4.10	4.70		
Wisconsin	3.43	4.44		
Wyoming	3.45	3.95		
United States <sup>1</sup>	3.56	4.53		

<sup>&</sup>lt;sup>1</sup> United States prices includes Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Tennessee, Texas, and Wisconsin.

## Prices Received for Dry Edible Beans by Month - States and United States: Marketing Years 2019-2020 and 2020-2021

2019-2020

States	September	October	November	December	January 1	
(0					January	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	53.30	(D)	59.80	(D)
Colorado	(D)	(D)	34.90	41.20	(D)	(D)
	` '					
Idaho	(D)	27.10	(D)	(D)	(D)	30.30
Michigan	27.00	28.10	32.00	32.20	35.10	37.60
Minnesota	26.20	34.00	(D)	(D)	37.00	36.40
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	23.10	23.70	25.00	31.50	32.40	34.50
United States	24.90	27.20	28.50	33.50	34.80	36.20
States	March	April	May	June	July	August
(6	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(S)	(D)	(D)	(D)
Colorado	36.10	38.40	(D)	(D)	(D)	37.90
Idaho	(D)	(D)	(D)	(D)	(D)	(S)
Michigan	37.40	(D)	(D)	34.00	35.70	(D)
Minnesota	37.50	(D)	36.10	41.20	50.50	31.30
Nebraska	(D)	(D)	(D)	(D)	(S)	(D)
	36.10	36.10	33.80	40.20	42.10	34.50
	30.10 1	30.10	33.60	40.20	42.10	34.30
North Dakota						
United States	37.10	36.80	34.50	40.60	48.70	34.00
United States		36.80	34.50 2020-			34.00
		36.80 October			48.70  January <sup>1</sup>	34.00 February
United States	37.10		2020-	2021		
United States	37.10 September	October	2020- November	2021 December	January <sup>1</sup>	February
United States	37.10  September (dollars per cwt)	October (dollars per cwt)	2020- November (dollars per cwt) 63.90	2021  December  (dollars per cwt)	January <sup>1</sup> (dollars per cwt)	February (dollars per cwt)
States	September (dollars per cwt) (D) (D)	October (dollars per cwt) (D) (D)	2020- November (dollars per cwt) 63.90 (D)	December (dollars per cwt) (D) (D)	January <sup>1</sup> (dollars per cwt) (D) (D)	February (dollars per cwt) (D) (D)
California	September (dollars per cwt) (D) (D) (D)	October (dollars per cwt) (D) (D) (D)	2020- November (dollars per cwt) 63.90 (D) (D)	December (dollars per cwt) (D) (D) (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D)	February (dollars per cwt) (D) (D) (D)
California	37.10  September (dollars per cwt) (D) (D) (D) (D) 37.80	October (dollars per cwt) (D) (D) (D) (D) 29.50	2020- November (dollars per cwt) 63.90 (D) (D) 27.80	2021  December  (dollars per cwt)  (D)  (D)  (D)  33.20	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10	February (dollars per cwt) (D) (D) (D) 39.40
California	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50	October (dollars per cwt) (D) (D) (D) 29.50 37.40	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50	February (dollars per cwt) (D) (D) (D) 39.40 32.20
California	September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D)	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D)
California	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50	October (dollars per cwt) (D) (D) (D) 29.50 37.40	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50	February (dollars per cwt) (D) (D) (D) 39.40 32.20
California	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D)	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60 May	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60 July	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70 August
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt)	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60  July (dollars per cwt)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70 August (dollars per cwt)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D)	2021  December (dollars per cwt) (D) (D) (33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60 July (dollars per cwt) (S)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70 August (dollars per cwt) (S)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D) 33.70	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60 July (dollars per cwt) (S) (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70 August (dollars per cwt)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D)	2021  December (dollars per cwt) (D) (D) (33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60 July (dollars per cwt) (S)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70 August (dollars per cwt) (S)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D)	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S) (D)	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D) 33.70	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S) (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60 July (dollars per cwt) (S) (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70  August (dollars per cwt) (S) (D)
United States	37.10  September (dollars per cwt) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S) (D) (D) 39.20	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D) 33.70 (S) 44.90	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S) (D) (D) 39.00	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60  July (dollars per cwt) (S) (D) (S) 45.80	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70  August (dollars per cwt) (S) (D) (D)
United States	37.10  September (dollars per cwt) (D) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D) (D) (D) 37.70 34.00	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S) (D) (D) 39.20 33.90	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D) 33.70 (S) 44.90 (D)	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S) (D) (D) 39.00 (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60  July (dollars per cwt) (S) (D) (S) 45.80 (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70  August (dollars per cwt) (S) (D) (D) (D) (D) 43.70
United States  States  (California	37.10  September (dollars per cwt) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10 April (dollars per cwt) (S) (D) (D) 39.20	2020- November (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May (dollars per cwt) (D) 33.70 (S) 44.90	2021  December (dollars per cwt) (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June (dollars per cwt) (S) (D) (D) 39.00	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60  July (dollars per cwt) (S) (D) (S) 45.80	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70  August (dollars per cwt) (S) (D) (D) (D)
United States	37.10  September (dollars per cwt) (D) (D) 37.80 34.50 (D) 26.50 29.30  March (dollars per cwt) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D	October (dollars per cwt) (D) (D) (D) 29.50 37.40 (D) 24.10 29.10  April (dollars per cwt) (S) (D) (D) 39.20 33.90 (D)	2020- November  (dollars per cwt) 63.90 (D) (D) 27.80 32.90 (D) 26.30 29.60  May  (dollars per cwt) (D) 33.70 (S) 44.90 (D) (D)	2021  December  (dollars per cwt)  (D) (D) (D) 33.20 35.60 (D) 27.90 31.00  June  (dollars per cwt) (S) (D) (D) 39.00 (D) (D)	January <sup>1</sup> (dollars per cwt) (D) (D) (D) 34.10 30.50 (D) 27.80 29.60  July (dollars per cwt) (S) (D) (S) 45.80 (D) (D)	February (dollars per cwt) (D) (D) (D) 39.40 32.20 (D) 29.40 33.70  August (dollars per cwt) (S) (D) (D) (D) 43.70 (D)

 <sup>(</sup>D) Withheld to avoid disclosing data for individual operations.
 (S) Insufficient number of reports to establish an estimate.
 1 Second year.

## Prices Received for Corn by Month - States and United States: Marketing Year 2019-2020

Ctatas	-	2019-2020								
States	July	August	September	October	November	December	January 1	February		
	(dollars per bushel)									
Colorado	4.18	4.04	4.00	3.91	3.84	3.79	3.89	3.78		
Illinois	4.20	3.88	3.77	3.77	3.66	3.73	3.76	3.71		
Indiana	4.55	4.27	3.96	4.01	3.92	4.00	4.10	4.04		
lowa	4.11	3.91	3.72	3.79	3.64	3.70	3.78	3.74		
Kansas	4.09	3.84	3.77	3.76	3.58	3.57	3.67	3.66		
Kentucky	4.40	4.21	3.89	4.04	3.96	4.07	4.11	4.16		
Michigan	4.49	4.31	4.05	3.98	3.87	3.85	3.92	4.03		
Minnesota	3.88	3.71	3.57	3.63	3.48	3.51	3.59	3.58		
Missouri	4.24	4.06	3.74	3.78	3.77	3.86	3.90	3.93		
Nebraska	4.12	3.80	3.72	3.79	3.64	3.67	3.70	3.71		
North Carolina	4.86	4.56	4.34	4.33	4.33	4.63	4.73	4.63		
North Dakota	3.72	3.46	3.56	3.70	3.40	3.27	3.22	3.17		
Ohio	4.59	4.30	4.11	4.14	4.06	4.13	4.15	4.14		
Pennsylvania	4.74	4.48	4.29	4.33	4.27	4.31	4.31	4.46		
South Dakota	3.99	3.77	3.57	3.75	3.57	3.56	3.56	3.52		
Tennessee	4.56	4.02	3.84	3.85	3.87	4.11	3.76	3.97		
Texas	4.66	4.03	3.96	4.28	4.28	4.26	4.28	4.41		
Wisconsin	3.98	3.89	3.69	3.76	3.52	3.56	3.66	3.66		
United States <sup>2</sup>	4.16	3.93	3.80	3.85	3.68	3.71	3.79	3.78		

See footnote(s) at end of table.

Prices Received for Corn by Month - States and United States: Marketing Year 2019-2020 (continued)

1110001100011001	2019-2020 (continued)									
States	March	April	May	June	July	August	September			
	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per	(dollars per			
	bushel)	bushel)	bushel)	bushel)	bushel)	bushel)	bushel)			
Colorado Illinois Indiana Iowa Kansas Kentucky Michigan Minnesota Missouri Nebraska	3.74	3.34	3.36	3.08	3.46	3.45	3.55			
	3.65	3.21	3.23	3.17	3.26	3.12	3.40			
	4.03	3.61	3.43	3.41	3.51	3.48	3.77			
	3.64	3.28	3.12	3.11	3.14	3.08	3.39			
	3.58	3.26	3.11	3.19	3.31	3.25	3.50			
	4.11	3.76	3.44	3.51	3.77	3.43	3.56			
	3.73	3.42	3.50	3.32	3.45	3.27	3.39			
	3.49	3.14	3.09	3.07	3.04	2.85	2.95			
	3.85	3.44	3.38	3.48	3.38	3.23	3.45			
	3.63	3.24	3.10	3.07	3.14	3.09	3.33			
North Carolina	4.58	4.36	4.05	4.06	4.16	3.98	4.08			
	3.16	2.82	2.89	2.81	2.91	2.79	3.00			
	3.99	3.66	3.46	3.54	3.47	3.29	3.62			
	4.11	3.77	3.74	3.87	3.69	3.86	4.02			
	3.42	3.00	2.80	2.89	2.94	2.82	3.03			
	4.02	3.53	3.13	3.12	3.56	3.55	3.74			
	4.24	3.83	3.46	3.76	3.71	3.49	3.72			
	3.51	3.10	3.09	3.18	3.05	3.02	3.26			
United States <sup>2</sup>	3.68	3.29	3.20	3.16	3.21	3.12	3.41			

<sup>&</sup>lt;sup>1</sup> Second year.

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<sup>&</sup>lt;sup>2</sup> United States prices includes Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Tennessee, Texas, and Wisconsin.

## Prices Received for Corn by Month - States and United States: Marketing Year 2020-2021

Ctotoo		2020-2021								
States	July	August	September	October	November	December	January 1	February		
	(dollars per bushel)									
Colorado	3.46	3.45	3.55	4.18	4.04	4.16	4.54	4.90		
Illinois	3.26	3.12	3.40	3.63	3.75	3.86	4.10	4.69		
Indiana	3.51	3.48	3.77	3.73	3.82	4.06	4.32	4.74		
lowa	3.14	3.08	3.39	3.61	3.82	4.05	4.40	4.87		
Kansas	3.31	3.25	3.50	3.75	3.99	4.17	4.59	4.94		
Kentucky	3.77	3.43	3.56	3.70	4.19	4.08	4.23	4.67		
Michigan	3.45	3.27	3.39	3.67	3.76	4.08	4.29	4.89		
Minnesota	3.04	2.85	2.95	3.36	3.58	3.73	3.92	4.57		
Missouri	3.38	3.23	3.45	3.63	3.81	4.00	4.39	4.77		
Nebraska	3.14	3.09	3.33	3.57	3.76	3.92	4.26	4.64		
North Carolina	4.16	3.98	4.08	4.32	4.63	5.19	5.45	5.98		
North Dakota	2.91	2.79	3.00	3.33	3.56	3.73	3.99	4.39		
Ohio	3.47	3.29	3.62	3.78	3.91	4.11	4.39	4.80		
Pennsylvania	3.69	3.86	4.02	4.21	4.60	4.88	5.37	5.69		
South Dakota	2.94	2.82	3.03	3.37	3.54	3.76	4.01	4.63		
Tennessee	3.56	3.55	3.74	3.95	4.31	4.30	4.58	5.32		
Texas	3.71	3.49	3.72	4.11	4.25	4.58	4.85	5.50		
Wisconsin	3.05	3.02	3.26	3.37	3.57	3.80	4.12	4.74		
United States <sup>2</sup>	3.21	3.12	3.41	3.61	3.79	3.97	4.24	4.75		

See footnote(s) at end of table. --continued

## Prices Received for Corn by Month - States and United States: Marketing Year 2020-2021 (continued)

States	2020-2021									
States	March	April	May	June	July	August	September			
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)			
Colorado Illinois Indiana Iowa Kansas Kentucky Michigan Minnesota Missouri Nebraska	4.87 4.97 4.73	5.40 5.41 5.39 5.35 5.71 5.44 5.31 4.90 5.45 5.21	6.00 6.05 5.87 6.03 6.08 5.88 5.85 5.34 6.14 5.84	6.43 6.06 6.32 6.19 6.21 6.16 6.05 5.45 6.11 6.01	6.55 6.25 6.22 6.20 6.02 6.05 5.69 6.23 6.03	6.66 6.34 6.39 6.38 6.12 6.35 6.58 6.13 6.30 6.30	5.80 5.16 5.28 5.60 5.15 5.01 5.48 5.65 5.22 5.78			
North Carolina	6.13 4.66 5.06 5.86 4.76 5.42 5.69 4.75	6.79 5.06 5.54 6.19 5.34 5.55 5.53 5.15	7.14 5.32 6.25 7.31 6.06 6.49 5.97 5.93	7.58 5.53 6.34 6.28 5.99 6.73 6.38 5.65	7.10 5.94 6.27 6.57 6.21 7.08 6.46 6.04	5.94 6.07 6.54 6.81 6.42 6.50 6.32 6.17	5.79 5.92 5.66 6.17 5.58 5.02 5.69 5.82			
United States <sup>2</sup>	4.89	5.31	5.91	6.00	6.12	6.32	5.47			

<sup>&</sup>lt;sup>1</sup> Second year.

<sup>&</sup>lt;sup>2</sup> United States prices includes Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Tennessee, Texas, and Wisconsin.

## Marketing Percentages of Dry Edible Beans by Month - States and United States: Marketing Years 2019-2020 and 2020-2021

[Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices]

<u> </u>			•		· · · · · ·							
Year	Sep	Oct	Nov	Dec	Jan 1	Feb	Mar	Apr	May	Jun	Jul	Aug
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
California												
2019-2020	1	10	15	14	25	5	5	4	-	2	14	5
2020-2021	3	3	17	15	18	10	2	-	32	-	-	-
Colorado												
2019-2020	1	5	9	1	41	6	5	25	4	1	1	1
2020-2021	15	33	25	2	4	1	7	3	1	1	6	2
Idaho												
2019-2020	20	20	20	19	4	7	3	3	1	1	2	-
2020-2021	16	1	6	31	1	23	1	1	-	1	-	19
Michigan												
2019-2020	9	26	15	15	5	7	5	4	11	1	1	1
2020-2021	10	29	17	6	5	2	2	3	2	1	1	22
Minnesota												
2019-2020	6	13	20	8	17	11	6	8	2	5	3	1
2020-2021	20	16	22	14	7	4	4	2	4	1	2	4
Nebraska												
2019-2020	27	18	11	8	7	7	7	4	2	2	-	7
2020-2021	46	14	8	5	6	3	2	3	3	5	1	4
North Dakota												
2019-2020	11	16	17	11	15	9	6	7	4	2	1	1
2020-2021	30	11	8	11	11	2	9	3	4	3	3	5
United States												
2019-2020	10.9	18.3	16.4	11.0	12.7	8.7	5.6	6.4	4.9	2.3	1.4	1.4
2020-2021	24.8	16.1	12.8	10.3	8.5	2.9	6.0	2.8	3.9	2.2	2.1	7.6

<sup>-</sup> Represents zero.

1 Second year.

## Marketing Percentages of Corn by Month - States and United States: Marketing Years 2019-2020 and 2020-2021

[Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices. Blank cells indicate month is outside State's designated marketing year as defined on page 24]

State's designated	1	<u> </u>					T , 1						·		
Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan <sup>1</sup>	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Colorado 2019-2020				10	19	14	13	6	4	4	4	8	7	6	5
2020-2021				26	15	15	15	5	7	5	3	3	2	1	3
Illinois 2019-2020			_	8	11	10	18	7	7	5	_	10	7	7	
2020-2021			5 5	12	9	12	25	7 7	7 7	6	5 6	5	3	7	
Indiana			_									_			
2019-2020 2020-2021			5 6	10 14	15 12	9	13 17	8 7	8 10	4 6	4 5	7 6	9 5	8 4	
lowa				14	12		''	,	10		]			-	
2019-2020			4	8	20	9	10	6	6	4	5	10	9	9	
2020-2021			7	18	11	7	13	7	8	7	6	6	5	5	
Kansas															
2019-2020			6	18 27	17 15	14 12	12	6	6 6	3 4	3	5 3	5 2	5 2	
2020-2021 Kentucky			10	21	15	12	12	4	0	4	3	3			
2019-2020			14	14	6	7	18	7	8	4	5	7	5	5	
2020-2021 Michigan			7	13	6	9	23	10	15	6	3	3	3	2	
2019-2020				5	17	14	14	10	7	5	4	5	7	8	4
2020-2021				12	16	10	14	8	8	7	5	6	5	4	5
Minnesota 2019-2020				6	15	9	9	5	4	4	5	11	11	10	11
2020-2021				13	9	9	14	7	8	8	8	9	6	5	4
Missouri															
2019-2020			9	12	10	10	10	8	6	5	4	7	9	10	
2020-2021			9	17	8	9	14	7	10	8	4	6	3	5	
Nebraska 2019-2020			5	10	15	13	13	7	7	3	3	8	7	9	
2020-2021			5	17	11	12	15	6	8	7	5	5	5	4	
North Carolina 2019-2020		12	33	10	6	5	0	6	4	2	3	4	_		
2020-2021		15	36	15	6 5	4	9	4	4 3	3	2	2	5 2		
North Dakota				_	_		_		_	_	_				
2019-2020 2020-2021				5 13	9 8	11 10	9 17	7 9	8 10	5 8	3 6	12 8	11 4	12 4	8
2020 2021				10											
Ohio 2019-2020				15	14	7	11	7	7	_	4		7	6	
2020-2021			8 5	15 10	19	7 8	16	7 8	9	5 8	4	9 5	4	6 4	
Pennsylvania								_		_	_				
2019-2020 2020-2021			8 7	14 10	14 16	10 8	9 10	5 5	8 9	7 7	5 8	6 6	6 9	8 5	
South Dakota			,	10	10		10			,					
2019-2020			5	5	13	14	13	8	7	5	3	8	10	9	
2020-2021 Tennessee			6	15	11	8	18	9	8	7	4	6	4	4	
2019-2020		4	27	12	5	7	13	6	7	4	5	6	4		
2020-2021		5	12	17	12	9	13	6	7	6	3	6	4		
Texas															
2019-2020		13	7	19	12	13	9	8	3	4	2	4			
2020-2021 Wisconsin	11	8	9	7	8	16	22	8	8	1	1	1			
2019-2020				7	20	17	12	5	6	4	3	7	7	6	6
2020-2021				12	22	8	16	5	7	7	4	5	4	4	6
United States															
2019-2020			5.8	9.6	14.8	10.6	12.6	6.8	6.4	4.3	4.1	8.8	8.1	8.1	
2020-2021			6.8	15.4	11.2	9.5	16.2	6.8	7.9	6.5	5.4	5.6	4.5	4.2	

<sup>&</sup>lt;sup>1</sup> Second year.

#### **Reliability of Prices Received Estimates**

**Definition:** Prices received represent sales from producers to first buyers. They include all grades and qualities. The average commodity price from the survey multiplied by the total quantity marketed theoretically should give the total cash receipts for the commodity.

**Survey procedures:** Primary sales data used to determine grain prices were obtained from probability samples of about 1,900 mills and elevators. These procedures ensure that virtually all grain moving into commercial channels has a chance of being included in the survey. Generally, States surveyed account for 90 percent or more of total United States production. Livestock prices are obtained from packers, stockyards, auctions, dealers, and market check data from AMS-USDA, private marketing organizations, and state commodity groups and agencies. Inter-farm sales of grain and livestock are not included since they represent very small percentages of the total sales. Grain marketed for seed is also excluded. Fruit and vegetable prices are obtained from sample surveys and market check data from AMS-USDA, private marketing organizations, state agencies, and universities.

Summary and estimation procedures: Survey quantities sold are expanded by strata to state levels and used to weight average strata prices to a state average. State prices are then weighted to a United States price based on expanded sales. Recommendations are prepared by the Regional Field Offices and reviewed by the Agricultural Statistics Board in Washington, D.C. State recommendations are reviewed for reasonableness with survey data, other States, and recent historic estimates.

**Revisions:** In general, revisions are made during annual commodity market year estimation time, following five-year Census revisions, or when later information is received. Revisions are published in monthly issues of Agricultural Prices.

**Reliability:** United States price estimates based on probability surveys generally have a sampling error of less than one percent for the major commodities such as corn, wheat, soybeans, cotton, and rice. Current methods of summarization for non-probability commodities are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors at around five percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

**Program Changes:** After the Council on Food, Agricultural and Resource Economics (C-FARE) 2009 program review which included changes in farm production practices, plans were implemented to make necessary program improvements in the agricultural price program. The index group structure for prices received was modified to maintain a more universal structure and consistency with the required 1910-1914 series.

Modifications implemented January 2014 include the following: updated the current 1990-1992 base reference period to 2011; linked the 1910-1914 series to the updated base reference period, 2011; created index groups used universally by researchers, data users, and policymakers; and re-classified agricultural commodities into the index groups. Also, the modifications expanded the commodity coverage for vegetable, melon, non-citrus, and tree nuts; updated monthly market weights; and adjusted (normalized) current five year moving average cash receipts and farm input cost weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

#### **October Prices Paid by Farmers**

The October Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 117.7, is up 0.8 percent from September and 7.9 percent from October 2020.

**Production:** The October index, at 114.6, is up 0.9 percent from September and 9.7 percent from last year. Higher prices for feeder cattle, supplements, mixed fertilizer, and diesel more than offset lower prices for feed grains, complete feeds, concentrates, and milk cows.

**Feed:** At 114.5, the October index decreased 0.3 percent from September but increased 15 percent from last October. Since September, lower prices for feed grains, complete feeds, and concentrates more than offset higher prices for supplements and hay & forages.

**Livestock and poultry:** The October index, at 112.7, increased 2.6 percent from September and 13 percent from last year. Since September, higher prices for feeder cattle and feeder pigs more than offset lower prices for milk cows. The October feeder cattle price, at \$155.00 per cwt, is up \$5.00 per cwt from September. October feeder pigs price, \$177.00 per cwt, is up \$4.00 per cwt from September.

**Fertilizer:** The index for October, at 87.5, is up 2.5 percent from September and 35 percent from October a year ago. Since September, higher prices for mixed fertilizer and potash & phosphate more than offset lower prices for nitrogen.

**Chemicals:** The October index, at 98.8, is up 0.1 percent from September and up 2.8 percent from last October.

**Fuels:** At 71.9, the October index is up 7.6 percent from September and 32 percent from October 2020. Compared with September, prices are higher for LP gas, diesel, and gasoline.

**Machinery:** The index for October, at 140.4, increased 2.7 percent from September and 14 percent from last October. Compared with last month, prices are higher for other machinery, self-propelled machinery, and tractors.

**Consumer Price Index:** The October 2021 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 6.2 percent over the last 12 months to an index level of 276.589 (1982-1984=100). For the month, the index increased 0.8 percent prior to seasonal adjustment.

## Prices Paid Indexes and Related Parity Ratios - United States: October 2021 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Index Group		1910-1914 Base	5 ,		2011 Base	
and Ratios	October 2020	September 2021	October 2021	October 2020	September 2021	October 2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for						
commodities, services,						
interest, taxes, and wage						
rates (PPITW)	2952	3160	3185	109.1	116.8	117.7
Production	2176	2365	2386	104.5	113.6	114.6
Feed	1097	1266	1261	99.6	114.9	114.5
Livestock and poultry	1964	2168	2224	99.5	109.8	112.7
Seeds	3711	3718	3718	112.9	113.1	113.1
Fertilizer	782	1029	1053	65.0	85.5	87.5
Chemicals	863	886	887	96.1	98.7	98.8
Fuels	1519	1870	2012	54.3	66.8	71.9
Supplies and repairs	1383	1504	1512	117.2	127.5	128.2
Autos and trucks	3283	3559	3613	106.8	115.8	117.6
Machinery	7526	8354	8580	123.2	136.7	140.4
Building materials	2870	3356	3398	123.4	144.3	146.1
Services and rent	2484	2528	2527	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	116.6	121.2	121.1
Rent	(NA)	(NA)	(NA)	117.6	115.4	115.4
Interest <sup>1</sup>	3678	3696	3696	100.9	101.4	101.4
Taxes <sup>2</sup>	7047	7143	7143	118.7	120.4	120.4
Wage rates	10015	10130	10130	139.9	141.5	141.5
Family living-CPI <sup>3</sup>	2474	2606	2627	115.8	122.0	123.0
Production, interest, taxes,						
and wage rates (PITW)	3045	3269	3294	108.0	115.9	116.8
Ratio (received/paid)	(NA)	(NA)	(NA)	82	93	91
Parity ratio 4	31	35	35	(NA)	(NA)	(NA)
Parity ratio adjusted 5	35	37	37	(NA)	(NA)	(NA)
PPITW adjusted for						
productivity <sup>6</sup>	1714	1779	1786	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	110.4	116.3	117.1
Livestock sector (PPITW)	(NA)	(NA)	(NA)	107.6	117.3	118.2
Farm sector (production)	(NA)	(NA)	(NA)	102.0	112.9	113.6
Non-farm sector (production)	(NA)	(NA)	(NA)	106.1	114.1	115.3
Horriann bootor (production)	(14/1)	(1474)	(1474)	100.1	11-7.1	110.0

(NA) Not available.

Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

<sup>&</sup>lt;sup>2</sup> Farm real estate taxes payable per acre.

<sup>&</sup>lt;sup>3</sup> Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.

<sup>&</sup>lt;sup>4</sup> Ratio of index of prices received to PPITW (1910-1914=100).
<sup>5</sup> Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is updated annually.

<sup>&</sup>lt;sup>6</sup> PPITW is adjusted based on productivity trend for the prior 15 years.

# Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: October 2021 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Relative weights are five year moving averages]

	Relative		Indexes (2011=100)			
Index Group	2020	2021	October 2020	September 2021	October 2021	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Production items	72.9	72.8	104.5	113.6	114.6	
Feed	13.3	13.8	99.6	114.9	114.5	
Feed grains	1.9	2.0	63.4	91.7	85.8	
Complete feeds	6.5	6.7	103.6	118.9	117.6	
Hay and forages	1.7	1.7	102.1	120.0	121.4	
Concentrates	2.1	2.2	113.9	112.5	111.5	
Supplements	1.1	1.2	107.2	128.2	139.9	
Livestock and poultry	9.2	9.5	99.5	109.8	112.7	
Feeder cattle	7.2	7.4	101.0	109.5	113.1	
Feeder pigs	0.7	0.8	79.3	123.6	126.4	
Milk cow replacements	0.7	0.8	94.4	97.2	94.4	
Poultry	0.6	0.6	113.1	113.1	113.1	
Seeds	5.1	5.0	112.9	113.1	113.1	
Field crops	4.6	4.6	111.6	112.4	112.4	
Grasses and legumes	0.5	0.5	125.4	119.8	119.8	
Fertilizer	5.1	5.4	65.0	85.5	87.5	
Mixed fertilizer	2.2	2.4	65.6	78.0	82.1	
Nitrogen	2.1	2.3	65.9	91.2	90.8	
Potash and phosphate	0.7	0.8	60.1	91.8	94.6	
Chemicals	3.5	3.6	96.1	98.7	98.8	
Herbicides	2.2	2.2	97.4	99.7	99.8	
Insecticides	0.8	0.8	92.4	96.4	96.4	
Fungicides and other	0.5	0.5	96.4	97.9	98.0	
Fuels	3.2	3.3	54.3	66.8	71.9	
Diesel	2.0	2.0	47.5	56.3	60.1	
Gasoline	0.7	0.7	54.8	67.2	69.5	
	0.7	0.7	78.8	105.3	118.6	
LP gas Supplies and repairs	4.6	4.5	117.2	127.5	128.2	
··	1.5			130.7	132.2	
Supplies	3.0	1.5 3.0	118.3 116.7	125.9	126.2	
Repairs			106.8		117.6	
Autos and trucks	1.2	1.1		115.8	-	
Autos Trucks	0.2 1.1	0.1 1.0	101.5 107.6	109.5 116.7	110.8 118.6	
Machinery	4.7	4.3	123.2	136.7	140.4	
Tractors	1.0	0.9	112.2	124.9	128.2	
Self-propelled	1.9	1.7	123.7	126.2	120.2	
Other machinery	1.8	1.6	129.0	154.6	158.8	
Building materials	4.0	3.7	123.4	144.3	146.1	
Services	11.9	11.8	116.6		121.1	
				121.2		
Custom rates	1.2	1.2	119.6	114.7	114.7	
Other services	10.7	10.6	116.3	121.9	121.8	
Rent	7.1	6.8	117.6	115.4	115.4	
Cash Share	3.8 3.3	3.6 3.1	124.5 109.7	123.1 106.5	123.1 106.5	
Interest	2.6	2.5	100.9	101.4	101.4	
Taxes	3.1	3.1	118.7	120.4	120.4	
Wage rates	7.4	7.5	139.9	141.5	141.5	
Family living-CPI	14.0	7.5 14.1	115.8	122.0	123.0	
r army living Of 1	14.0	14.1	110.0	122.0	120.0	

## Feed Price Ratios - United States: October 2021 with Comparisons

Feed price ratio <sup>1</sup>	October 2020	September 2021	October 2021
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight <sup>2</sup>	3.0	4.2	4.3
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs <sup>3</sup>	8.5	6.2	5.3
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	15.6	12.9	13.0
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk 4	2.49	1.69	1.87
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	29.9	23.2	25.1
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight 5	8.2	7.2	7.4

<sup>1</sup> Effective January 1995, prices of commercial prepared feeds are based on current United States prices received for corn, soybeans, alfalfa hay, and all wheat.

# Prices Received Used to Calculate Feed Price Ratios – United States: October 2021 with Comparisons

[Price data source for livestock and poultry commodities is United States Department of Agriculture's Agriculture Marketing Service]

Item	October 2020	September 2021	October 2021
	(dollars)	(dollars)	(dollars)
Broilers, live	0.315	0.602	0.585
	0.750	0.770	0.623
Hogs, allcwt	56.30	70.80	65.50
Milk, allcwt	20.00	18.40	19.70
Steers and heifers	108.00	127.00	126.00
	0.784	0.969	0.948
Corn bushel Hay, alfalfa ton	3.61	5.47	5.02
	169.00	209.00	213.00
Soybeans bushel Wheat, all bushel	9.63	12.20	11.90
	4.98	7.75	7.90

#### Prices Paid for Feeder Livestock - United States: October 2021 with Comparisons

 $\underline{[\text{Price data source is United States Department of Agriculture's Agriculture Marketing Service]}$ 

Item	October 2020	September 2021	October 2021
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt Feeder pigscwt	138.00 111.00	150.00 173.00	155.00 177.00

<sup>&</sup>lt;sup>2</sup> The price of commercial prepared broiler feed is based on current United States prices received for corn and soybeans. The modeled feed uses 58 percent corn and 42 percent soybeans.

<sup>&</sup>lt;sup>3</sup> The price of commercial prepared layer feed is based on current United States prices received for corn and soybeans. The modeled feed uses 75 percent corn and 25 percent soybeans.

<sup>&</sup>lt;sup>4</sup> The price of commercial prepared dairy feed is based on current United States prices received for corn, soybeans, and alfalfa. The modeled feed uses 51 percent corn, 8 percent soybeans, and 41 percent alfalfa.

<sup>&</sup>lt;sup>5</sup> The price of commercial prepared turkey feed is based on current United States prices received for corn, soybeans, and wheat. The modeled feed uses 51 percent corn, 28 percent soybeans, and 21 percent wheat.

#### **Reliability of Prices Paid Estimates**

**Definition:** Prices paid by farmers represent the average costs of inputs purchased by farmers and ranchers to produce agricultural commodities. Conceptually, the average price when multiplied by quantity purchased should equal total producer expenditures for the item.

**Survey procedures:** The prices paid data are obtained from establishments that sell goods and services to farmers and ranchers. Annually, about 8,500 firms are randomly selected from lists by type of item sold with an average response rate in the range of 75-80 percent. Firms are asked to report the price for the specified item "most commonly bought by farmers" or that was the "volume seller". Approximately 135 items are surveyed each March to represent all production input items purchased. The survey reference period for most items is the five business days centered at the 15th of the month. Separate prices paid surveys are conducted for agricultural chemicals, fuels, feed, fertilizer, machinery, and seed.

Summary and estimation procedures: The annual March Prices Paid Survey is summarized as a non-probability survey. Average prices reported are aggregated to the region and United States level using weights available from expenditure data and other administrative sources. Price recommendations are prepared by the Regional Field Offices and Headquarters for review by the Agricultural Statistics Board in Washington, D.C. Also, the change in price level for individual items surveyed are combined to the regional and United States levels, and are published as prices paid indexes referenced to a specific base period. Prices paid indexes for new autos and trucks, building materials, farm supplies, motor supplies, and marketing containers are updated based on price changes measured in selected Bureau of Labor Statistics (BLS) indexes.

**Revisions:** Any revisions are published in the monthly and in annual issues of Agricultural Prices. The basis for revision must be supported by additional data that directly affect the level of the estimate. More revisions are likely for March when separate prices paid surveys are conducted, in lieu of BLS indexes, by the USDA to measure price change.

**Reliability:** Current methods of summarization for the March data are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors for major items around 10 percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

**Program change:** Effective January 2014, the National Agricultural Statistics Service modified the five-year moving weights and updated the base reference period. In January 2015, publication of preliminary prices was suspended, and the annual average index was replaced by an annual index.

As of January 2014, the 1990-1992 base reference period was updated to 2011. Five-year moving average weights are adjusted (normalized) to minimize the effects of price changes. The 1910-1914=100 price indexes, required by statute for computing parity prices, were linked forward based on the changes in the new 2011=100 indexes. The new indexes were constructed by multiplying the ratios of the current prices to the base period prices by the moving average weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The April 2015 program update discontinued publication of the annual March survey prices paid data.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

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- Cornell's Mann Library has launched a new website housing NASS's and other agency's archived reports. The new website, <a href="https://usda.library.cornell.edu">https://usda.library.cornell.edu</a>. All email subscriptions containing reports will be sent from the new website, <a href="https://usda.library.cornell.edu">https://usda.library.cornell.edu</a>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <a href="https://usda.library.cornell.edu/help">https://usda.library.cornell.edu/help</a>. You should whitelist <a href="notifications@usda-esmis.library.cornell.edu">notifications@usda-esmis.library.cornell.edu</a> in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: <a href="mass@usda.gov">nass@usda.gov</a>.

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#### **Price Program Links**

**Economics and Prices** 

http://www.nass.usda.gov/Statistics by Subject/Economics and Prices/index.php

January 2014 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updates.pdf

January 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/update2015.pdf

April 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updateApr2015.pdf

February 2016 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updateFeb2016.pdf